

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Michael B. Cohn *et al.*  
APPLICATION NO.: Continuation of 09/997,671  
FILING DATE: HERewith  
TITLE: MEMS DEVICE WITH INTEGRAL PACKAGING  
EXAMINER (Parent): Lincoln D. Donovan  
GROUP ART UNIT (Parent): 2832  
ATTY. DKT. NO.: 22009-08001

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MAIL STOP PATENT APPLICATION  
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EXPRESS MAIL No. EV342133519US

**INFORMATION DISCLOSURE STATEMENT**  
**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a

final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
  - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
  - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
  - ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR

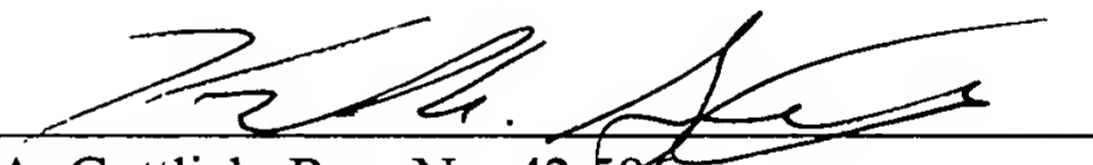
- ☐ after the payment of the issue fee. Applicant request that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☒ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. 09/997,671, filed on November 28, 2001, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicants submit that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,

MICHAEL B. COHN *et al.*

Dated: June 27, 2003

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<b>Substitute for form 1449/APTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	Continuation of 09/997,671
				Filing Date	HEREWITH
				First Named Inventor	Michael B. Cohn <i>et al.</i>
				Art Unit (Parent)	2832
				Examiner Name (Parent)	Lincoln D. Donovan
Sheet	1	of	1	Attorney Docket Number	22009-08001

U.S. PATENT DOCUMENTS				
		Document No.		
Examiner Initials*	Cite No. <sup>1</sup>	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-5258591	11-02-1993	Buck
	A2	US-5367136	11-22-1994	Buck
	A3	US-5430421	07-02-1995	Bornand <i>et al.</i>
	A4	US-5472539	12-05-1995	Saia <i>et al.</i>
	A5	US-5578976	11-26-1996	Yao
	A6	US-5629918	05-13-1997	Ho <i>et al.</i>
	A7	US-5744752	04-28-1998	McHerron <i>et al.</i>
	A8	US-5778513	07-14-1998	Miu <i>et al.</i>
	A9	US-5874675	02-23-1999	Edmans <i>et al.</i>
	A10	US-6025767	02-15-2000	Kellam <i>et al.</i>
	A11	US-6124650	09-26-2000	Bishop <i>et al.</i>
	A12	US-6297072	10-02-2001	Tilmans <i>et al.</i>
	A13	US-6469602	10-28-2002	Ruan <i>et al.</i>

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	WO98/09312	03-05-1998	Sakata <i>et al.</i>	√ (Abstract)
	B2	WO99/17322	04-08-1999	Komura <i>et al.</i>	√ (Abstract)
	B3	WO99/21204	04-29-1999	Sakata <i>et al.</i>	√ (Abstract)

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	M. Sakata <i>et al.</i> , "Micromachined relay which utilizes single crystal silicon electrostatic actuator," Proc. IEEE MicroElectroMechanical Systems: MEMS-99, pp. 21-24, Orlando, Florida, USA, Jan. 1999.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

22009/08001/SF/5102412.1